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Washington, D.C. 20231

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	BRUCE D GRAY KILPATRICK STOCKTON LLP 1100 PEACHTREE STREET SUI	IM52/0205 7	GROU	EXAMINER IP, K
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Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

Office Action Summary

Application No. 09/695,194

Applicat.t(s)

Jubb et al

n Summary Examiner

Karl Group

Group Art Unit 1755

in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213 A shortened statutory period for response to this action is set to expire	anonth(s), or thirty days, whichever period for response will cause the btained under the provisions of sis/are pending in the application. Are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. estriction or election requirement.
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is longer, from the mailing date of this communication. Failure to respond within the per application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtain 37 CFR 1.136(a). Disposition of Claims	period for response will cause the btained under the provisions of sis/are pending in the application. /are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to. estriction or election requirement. er. ed
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Information Disclosure Statement(s), PTO-1449, Paper No(s)3	
Interview Summary, PTO-413	
Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	

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- 1. Applicants are requested to amend the continuing data in the specification to update the status of the parent applications.
- 2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 14-22 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Olds et al, US 5,322,699, Olds et al, WO 87/05007 and Karppinen et al.

The prior art references all teach glass fibers which fall within the claimed ranges. Karppinen et al teach the fibers are formed into mats and blankets for heat insulation (page 1, lines 5-20). Olds et al, WO 87/05007 and US '699 teach blankets and mats are formed for heat insulation under background of invention. The claims are considered anticipated or in the alternative the subject matter as a whole would have been obvious to one having ordinary skill in the art at the time of the invention to have selected the overlapping portion of the range disclosed

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by the prior art because overlapping ranges have been held to be a prima facie case of obvious, see In re Malagari, 182 U.S.P.Q 549.

Applicants argument that the references fail to teach insulating against high temperature such as 900°C is not persuasive in overcoming the rejection.

Firstly, the only active process step set forth in the claim is "disposing" which is clearly taught by the prior art.

Secondly, the claims recite "may exceed 900°C" which does not require that high of a temperature. May is not considered to require this temperature.

5. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

6. Claims 14-22 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-9 of U.S. Patent No.6,180,546. Although the conflicting claims are not identical, they are not patentably distinct from each other because the

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- 7. Claims 14-22 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-9 of U.S. Patent No.5,994,247. Although the conflicting claims are not identical, they are not patentably distinct from each other because the scope of the instant claims overlap the patented claims.
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl Group whose telephone number is (703)308-3821. The examiner can normally be reached on Monday-Thursday from 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Bell, can be reached on (703)308-3823. The fax phone number for this Group is (703)305-3599.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703)308-0661.

KARL GROUP PRIMARY EXAMINER ART UNIT 1755

Keg February 2, 2001